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### AGRICULTURAL AND INDUSTRIAL ECEIVED

USES OF COTTON

★ OCT 2 1929 ★

BRARY

U. S. Department of Agriculture

SOME FACTS IN CONNECTION

WITH THE EXHIBIT AT THE

NATIONAL COTTON SHOW

Momphis, Tennessee

Sept. 28 - Oct. 5

1929

This Exhibit is Sponsored by The New Uses for Cotton Committee representing:

- U. S. Department of Agriculture, Washington, D. C. Bureau of Agricultural Economics
  Bureau of Home Economics
  Bureau of Chemistry & Soils
- U. S. Department of Commerce, Washington, D. C. Bureau of Foreign & Domestic Commerce
  Bureau of Standards

Cotton Textile Institute, New York, N. Y.

#### COTTON

Cotton for centuries has been used largely for clothing and household purposes. In the last ten years the proportion used for industrial purposes has increased from approximately 35 per cent to 60 per cent.

The automobile industry consumed, in 1928, 288,000 bales. The making of automobile tires, in 1928, used 700,000 bales.

American air craft factories used 1150 bales in 1928.

The airship, Graf Zeppelin, has 20,000 square yards of cotton cloth in its outer envelope and 40,000 square yards compose the 30 gas cells within the ship.

Cotton is a very versatile fiber. Its uses extend to practically every industry and occupation. It is used for the heaviest sail cloth and fire hose and also for the finest sheerest handkerchief lawn.

Cotton is used for fabrics having great strength and durability. In either the raw or finished state it does not rapidly deteriorate. It is not subject to the rawages of moths.

Cotton can be compressed, treated with chemicals to render it water proof and fire proof, and dyed any color all without impairing its wearability.

Cotton is King and also Servant.

BULLETINS AND CIRCULARS RELATING TO AGRICULTURAL AND INDUSTRIAL USES OF COTTON.

#### U. S. Department of Agriculture, Bureau of Agricultural Economics.

A Partial List of Uses of American Raw Cotton.

Cotton Bags in the Wholesale Grocery Trade.

Farm Uses for Cotton and its Products.

Cotton Bagging for Cotton.

Domestic Mill Consumption of American Cotton by Grades and Staples.

Cotton Bags and other Containers in the Wholesale Grocery Trade.

Cotton Bags in the Fortilizer Industry.

Quality of Cotton Spun in the United States
(Year ending July 31, 1928)

The Use of Cotton Bags as Consumer Packages
for Potatoes.

# U. S. Department of Commerce, Bureau of Foreign & Domestic Commerce.

Cotton Fabrics and Their Use. New Uses for Cotton Series.

- 1. The Tarpaulin-Use in the Construction Industry.
- 2. Hospital Survey-Use of Cotton in Hospitals.
- 3. The Use of Cotton Goods in the Boot and Shoe Industry.
- 4. The Awning.
- 5. The Citrus Tent.
- 6. Cotton in the Rubber Tire and Tube Industry.

#### Cotton Textile Institute. - New York, N. Y.

Qualities of Cotton.

Cotton Bags and Bagging.

Special Report on Extending Uses of Cotton.

Analysis of Some Features of our

Cotton Textile Export Situation.

#### SOME OF THE INDUSTRIES USING COTTON.

Aircraft Awning Automobile Baking Balloon Making Candy Manufacturing Canning Chemical Industries Conveyer and Battery Electrical Engraving Purniture Farm Machinery Mour Milling Gas Manufacturing Household Machinery Laundry Machinery Mining Musical Instruments Paints Packing Materials Paper Mills Powder Manufactories Printing Industries Railroads Rubber Industries Ship Building Shoe Machinery Industry Textile Industries